

United States Patent and Trademark Office

Jul -

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23413

7590

11/17/2005

CANTOR COLBURN, LLP 55 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 06002 EXAMINER
BREWSTER, WILLIAM M

ART UNIT PAPER NUMBER

2823

DATE MAILED: 11/17/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,163	07/11/2003	Tsutomu Yamada	YKI-0093-C	4359

TITLE OF INVENTION: METHOD OF FORMING ACTIVE MATRIX TYPE DISPLAY INCLUDING A METAL LAYER HAVING A LIGHT SHIELD FUNCTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/17/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further con indicated unless corrected b maintenance fee notification	respondence including the F elow or directed otherwise s.	atent, advance ord in Block 1, by (a)	ders and noti specifying a	fication of maintenance fees a new correspondence addres	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal T	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
	90 · 11/17/2005				•			
CANTOR COLB				C I hereby certify that	ertificate of Mailing or Trans	smission or deposited with the United		
55 GRIFFIN ROAI				States Postal Service	with sufficient postage for fir	rst class mail in an envelope		
BLOOMFIELD, C	1 06002			transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the	date indicated below.		
•						(Depositor's name)		
*						(Signature)		
				Ĺ		(Date)		
APPLICATION NO.	FILING DATE	F	FIRST NAMEI	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/618,163	07/11/2003		Tsutomu	Yamada	YKI-0093-C	4359		
TITLE OF INVENTION: M	ETHOD OF FORMING AC	TIVE MATRIX T	YPE DISPLA	AY INCLUDING A METAL	LAYER HAVING A LIGHT S	SHIELD FUNCTION		
	•							
٠								
APPLN, TYPE	SMALL ENTITY	ISSUE FE	EE Ì	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400	1	\$300	\$1700	02/17/2006		
EXAM	INER	ART UNI	IT	CLASS-SUBCLASS	· ·			
BREWSTER, WILLIAM M		2823		438-149000	•			
1. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For prin	nting on the patent front page,	list			
CFR 1.363).	anna addraga (ar Changa of (Correctiondence		mes of up to 3 registered pat	ent attorneys 1			
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			or agents OR, alternatively, (2) the name of a single firm (having as a member a 2					
"Fee Address" indicat PTO/SB/47, Rev 03-02 o Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer	registered 2 registere	attorney or agent) and the na ed patent attorneys or agents. name will be printed.	mes of up to			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	Γ (print or type)				
PLEASE NOTE: Unless		low, no assignee of	data will app	ear on the patent. If an assi	gnee is identified below, the	document has been filed for		
(A) NAME OF ASSIGNI	E E	(B)) RESIDENC	CE: (CITY and STATE OR C	OUNTRY)			
	•							
•								
Please check the appropriate					Corporation or other private gr	roup entity Government		
4a. The following fee(s) are	enclosed:		. Payment of	ree(s): in the amount of the fee(s) is	analocad			
	mall entity discount nermitte		_	ment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Conjes			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to					
5. Change in Entity Status	(Communication diseased above		Deposit Acc	ount Number	(enclose an extra c	copy of this form).		
_	(from status indicated above MALL ENTITY status. See :		☐ b. Applic	cant is no longer claiming SM	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).		
• •					isly paid issue fee to the applic gistered attorney or agent; or t			
Typed or printed name					on No			
This collection of information an application. Confidentialist submitting the completed applies form and/or suggestions.	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT	11. The information 122 and 37 CFR 1 O. Time will vary	n is required 1.14. This col depending up Chief Infor-	to obtain or retain a benefit by llection is estimated to take I pon the individual case. Any mation Officer IIS Patent or	y the public which is to file (ar 2 minutes to complete, includi comments on the amount of t and Trademark Office, U.S. Dep S. SEND TO: Commissioner	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce P.O.		
and total allwor suggestions	-:- 22212 1460 DO NOT	CENID EEEC OD C	CMDI ETEI	TODAY TO THE ADDRE	CC CENT TO Commissioner	for Datanta D.O. Boy 1450		

Box 1450, Alexandria, Virginia 22 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.		
10/618,163 07/11/2003		Tsutomu Yamada	YKI-0093-C	4359		
23413	7590 11/17/2005		EXAM	MINER		
CANTOR COLBURN, LLP			BREWSTER,	BREWSTER, WILLIAM M		
55 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 06002			ART UNIT PAPE 2823	PAPER NUMBER		
			DATE MAILED: 11/17/2003	DATE MAILED: 11/17/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.